Flight

Advanced Strike NFORM-02

Mission

Introduce Basic Night Formation Flying

ORM

NFORM-02

- **Operational Requirements / Limitations**
  - **Crew Rest / Crew Day / Work Week**
  - **R&I**
  - **IP Currency (SOP)**
  - **Warm Up Eligibility**
  - **Previous Flight Incomplete? Determine Graded Items.**
  - **On-Wing Required?**
- **Human Factors**
  - **Life Stressors / External Factors / Personal Problems**
  - **Medical Status (Rest / Nourishment / Hydration)**
- **Hazards and Controls**
  - **Routine**
  - **Weather**
    - **Current Observations and Forecasts**
    - **Crosswinds**
    - **Fuel Considerations**
  - **Mission Specific**

TTO

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- **Who will call a TTO?**
- **What situations will the TTO be called?**
  - **Safety**
  - **Confusion / Misunderstanding**
- **IP Responsibilities**
  - **Recognize need for TTO**
  - **Explanation / Instruction as necessary**
  - **Documentation on ATF**
- **When and how will training resume?**

ADMIN

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- **Launch**
  - **Weather / NOTAMS / TFR / BASH**
  - **Moon / Illumination Data**
  - **Preflight / Start / Marshal / Taxi**
  - **T/O / RDZV**
  - **Formation**
  - **Transit**
  - **RadAlt Usage**
- **RTB**
  - **Formation**
  - **Recovery**
  - **Diverts**

ADMIN (card)

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- A/C - ATC C/S - Tactical C/S - Crew
- Brief / Walk / Marshal / Takeoff / Land Times
- ATC Clearance / IFF
- Area
- Line / T/O / Abort / RPM
- Comm Plan - Tac
- Nav Plan
- LCLS
- Joker / Bingo

ADMIN

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- **QOD**
  - NATOPS
  - EP
  - SOP
- Landing pattern
- Formation Safety
- Emergencies
- Night Lead

Flight Brief

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- **Introduce**
  - **Formation ground OPS**
  - **Marshal/Hold Short**
  - **Individual takeoff**
  - **TACAN Rendezvous (2 min)**
  - **IFR Parade**
  - **Crossunder**
  - **Breakup and rendezvous (4 x 250 desired)**
  - **Running rendezvous (at altitude)**
  - **Lead Change**
  - **Touch-and-go/rejoin (desired) or section missed approach.**

Flight Brief

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Practice

- **Formation Communications**
- **Section approach (may be simulated at altitude)**
- **Section Break**
- **Touch and Go Landings**

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NOTES

- One touch-and-go/rejoin will be flown on either NFORM-02 or NFORM-03X

COORDINATION BRIEF

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- **All members of flight required to attend the rest of the brief**

Admin

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- ***ORM / TTO Review for all players***

Launch

- **Weather / NOTAMS / TFR / BASH**
- **Preflight / Start / Marshal / Taxi**
- **RadAlt Usage**

Recovery

- **Section break**

CONDUCT

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- **Formation ground ops**
- **Marshal/hold short**
- **Individual Takeoff**
- **TACAN rendezvous**
- **IFR parade**
- **Crossunder**
- **Breakup and rendezvous**
- **Running rendezvous**
- **Lead change**
- **Touch-and-go/rejoin (desired) or section missed approach**

Emergencies

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- **Ground Emergencies**
- **Abort**
- **Rwy Dep / Gnd Ejection**
- **Radio/ICS failure**
- **Loss of Navaids**
- **Lost Plane / Lost Sight**
- **System Failures**
- **Disorientation**
- **Bird strike/ Midair**
- **SAR procedures**
- **Ejection**
- **Aircrew Coordination**
- **Underrun**

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Recap

- **Overall Flow**
- **Questions**

STANDARD DEBRIEFING FORMAT

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- The Flight Lead or Pilot-in-Command is responsible for ensuring all flight or crewmembers are thoroughly debriefed on the conduct of the mission utilizing the “S-P-B-E-MS-LL” format outlined below. (Refer to the CTW-1/CTW-2 Expanding Debriefing Guide for specific objectives).

I. Safety
II. Planning
III. Brief
IV. Execution
V. Mission Success
VI. Lessons Learned